**EXP. NO. 10:- To Prepare RMMM Plan For Hotel Management System: Risk Mitigation, Monitoring & Management.**

| Risks | Probability | Impact | RMMM |
| --- | --- | --- | --- |
| End-users Resist System | 60% | 2 |  |
| Won’t meet Expectations | 30% | 4 |  |
| Size Estimate may be Incorrect | 50% | 3 |  |
| Large Number of Users than Expected | 60% | 2 |  |
| Staff In-experienced to Maintain the System | 80% | 1 |  |

Impact Values:-

1 - - Catastrophic

2 - - Critical

3 - - Marginal

4 - - Negligible

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| **Risk Information Sheet** | | | |
| Risk ID: HMS01-4 | Date: 2/4/19 | Prob.:- 60% | Impact: Critical |
| **Description:-**  The objectives of this project is to book a room in hotel so customers do not need call or spend lots of time in reserving a room. They can go online and reserve any kind of room they want from the inventory of available rooms. | | | |
| **Refinement/Context:-**  Sub-Condition 1: When large amount of users access the system.  Sub-Condition 2: Third party Servers are not meant to handle the traffic generated.  Sub-Condition 3: Certain scenarios where Databases storing User Information may overflow and no longer store new credentials. | | | |
| **Mitigation/Monitoring:-**  1. Contact the Third party providers for a larger bandwidth with minimum Downtime  2. Manage a more Flexible Database and File structure. | | | |
| **Management/Contingency Plan/Trigger:-**  Larger DB Storage and Bandwidth for HMS which is not included in project. | | | |
| **Current Status:-**  2/4/19: Mitigation Initiated. | | | |
| Originator: Yasha Malondkar | | Assigned: Sruthi Nair | |

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| **Management/Contingency Plan/Trigger:-**  Larger DB Storage and Bandwidth for CMS which is not included in project. | | | |
| **Current Status:-**  2/4/19: Mitigation Initiated. | | | |
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| **Current Status:-**  2/4/19: Mitigation Initiated. | | | |
| Originator: Ayushi Dubey | | Assigned: Vidya More | |